



Focus

Motor Vehicle Emission Check Program

Fleet Testing

Self testing or independent contractor testing requirements

The Department of Ecology may authorize government fleets and vehicle owners registered with the Department of Licensing as fleets to emission test their gasoline and diesel vehicles. These fleet operators may test their vehicles using their technicians or an independent contractor if:

- The tester is a current Ecology Authorized Emission Fleet Tester.
- The emission analyzer meets the accuracy requirements to BAR 90 for gasoline vehicle testing.
- The calibration gas used to check the accuracy of the analyzer is low-range Bar 84 or Bar 90 as follows:
 - Carbon monoxide: one to three percent;
 - Hydrocarbons: 300 to 600 parts per million (ppm); and
 - Carbon dioxide: six to 11 percent.
- There are gauges for indicating tank and line pressures, and an adjustable pressure regulator. A flow indicator is also recommended to limit possible damage to the equipment.
- An Ecology approved opacity meter is used for diesel vehicles.
- Ecology test forms are used.
 - State and local government fleets will be provided the forms without charge from fleet representatives (listed below). Fleets must specify fleet name and number and the types and numbers of books requested.
 - Private and federal fleets or their testing contractors approved by Ecology must purchase a book of 25 forms from Ecology. The books are sold at the current test fee rate of \$15 per test, for a total of \$375 per book. When ordering books, fleets must specify the fleet name and number, and the type and quantity of books requested.

Forms must be purchased from: *Department of Ecology*
Fiscal Office
P.O. Box 5128
Lacey, WA 98509-5128

Annual testing is required for all state and local government fleets. Federal government vehicles and private vehicles need to be tested every other year before renewing their licenses. Exceptions are:

- proportionally registered vehicles;
- propane or natural gas vehicles;
- vehicles that are less than five years old or more than 25 years old; and
- vehicles registered and titled as equipment.

For more information

Dave Adler	King County and areas north, and Central Washington diesel testing	(425) 649-7267
Kerry Swayne	King County and areas north, and Central Washington gasoline testing	(425) 649-7101
Art Betts	Pierce County and surrounding areas, and the Olympic Peninsula	(360) 407-0244
Kevin Hancock	Clark County and surrounding areas	(360) 690-7165
John Poffenroth	Spokane County and surrounding areas	(509) 456-3283

If you have special accommodation needs or require this document in alternative format, please call Judy Beitel at (360) 407-6878 (voice) or (360) 407-6006 (TDD only).